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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. N.C. 82,637

First Inventor or Application Identifier Moog Chow et al

Title NANOSIZE PARTICLE COATINGS MADE BY THERMALLY SPRAYING SOLUTION PRECURSOR.

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No.

See I	-		TION ELEMEN		ion contents.	ADI	RESS TO): Box	Patent A	ommissioner for Patents Application DC 20231	002
1.	^		mittal Form (e.g.,		•	5.	Microfiche			gram <i>(Appendix)</i>	Ĺ
2.	X s	pecification	-	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
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			nary of the Invent								
	- E	Brief Desci	ription of the Drav	wings (<i>if fil</i> e	ed)		· ·	•		er sheet & document(s))	,
i	- Detailed Description			8.	8. 37 C.F.R.§3.73(b) Statement Power of Attorney						
	- Claim(s)				9.						
3.	7		the Disclosure (35 U.S.C. 113)	[Total She	ets 2	10.	Informatio Statemen			Copies of ID Citations	S
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b. (for continuation/divisional with Box 16 completed)					13. Statement(s) Statement filed in prior application,						
i. DELETION OF INVENTOR(S) Signed statement attached deleting					(PTO/SB/09-12) Certified Copy of Priority Document(s)						
			inventor(s) nan	ned in the	prior application		(if foreign		-		
- F			see 37 C.F.R.			'···	Other:			1 B4 1 2 G 1 B 1 C 2 C 2 C C C C C C C C C C C C C C C	
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16.	If a CC	NTINUIN	G APPLICATION	, check app	ropriate box, end	supply the requ	isite informa	tion belov	w and in	a preliminary amendment:	
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City		Washin	igton		State	D.C.		Zip C	Code	20375-5320	
Cour	ntry	USA			Telephone				Fax	202-404-7380	
-	Name (Print/Type) John J. Karasek						Registration No. (Attorney/Agent) 36,182				
	Signatu	re	1/2						Date	9/24/9	7

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PTO/SB/17 (09-00)
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) \$800.00

Complete if Known						
Application Number						
Filing Date						
First Named Inventor	Moog Chow et al					
Examiner Name						
Group Art Unit						
Attorney Docket No.	N.C. 82,637					

METHOD OF PAYMENT	FEE CALCULATION (continued)					
	3. ADDITIONAL FEES					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity					
Account Number 50-0281	Code (\$) Code (\$)	Fee Paid				
Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account Name Naval Research Laboratory	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Charge Any Additional Fee Required Under 37 CFR 1.1 6 and 1.1 7	139 130 139 130 Non-English specification					
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination					
See 37 CFR 1.27	112 920* 112 920*Requesting publication of SIR prior to Examiner action					
2. Payment Enclosed: Check Credit card Money Order Other	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month					
Large Entity Small Entity	117 890 217 445 Extension for reply within third month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month					
101 710 201 355Utility filling fee 710.00	128 1,890 228 945 Extension for reply within fifth month					
106 320 206 160Design filing fee	119 310 219 155 Notice of Appeal	4				
107 490 207 245Plant filing fee	120 310 220 155 Filing a brief in support of an appeal	45)4				
108 710 208 355Reissue filing fee	121 270 221 135 Request for oral hearing	9904				
114 150 214 75Provisional filing fee	138 1,510 138 1,510Petition to institute a public use proceeding	S				
SUBTOTAL(I) S	140 110 240 55 Petition to revive - unavoidable					
	141 1,240 241 620 Petition to revive - unintentional	240291				
2. EXTRA CLAIM FEES Fee from	142 1,240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design Issue fee					
Extra Claims below Fee Pa	144 600 244 300 Plant issue fee	F .				
Total Claims	122 130 122 130 Petitions to the Commissioner	g.				
Claims The Multiple Dependent	123 50 123 50 Petitions related to provisional applications	J.S.				
	126 240 126 240 Submission of Information Disclosure Stmt					
Large Entity Small Entity	581 40 581 40 Recording each patent assignment per					
Fee Fee Fee Fee Description Code (\$) Code (\$)	property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection	1				
102 80 202 40 Independent claims in excess of 3	(37 CFR § 1.129(a)) 149 710 249 355 For each additional invention to be					
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))					
109 80 209 40 * Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
	Other fee (specify)					
SUBTOTAL (2) \$\ \$\ 90.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
or number previously paid, it greater; For Reissues, see above	reduced by basic Filing Fee Fall SUBTUTAL (3) (5)					
SUBMITTED BY	Complete (ifapplicable)					
Name (Pnnt/Type) John J. Karasek	Registration No. 36182 Telephone 202-404-1:	552				
Signature	Date 9/28	2/00				
	15 1//20					

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